

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 2001

Application or Docket Number

09682283

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

|   |                        |              |
|---|------------------------|--------------|
| <b>TOTAL CLAIMS</b>                                       | <b>21</b>              |              |
| FOR   | NUMBER FILED           | NUMBER EXTRA |
| <b>TOTAL CHARGEABLE CLAIMS</b>                            | <b>20</b> - minus 20 = | <b>0</b>     |
| <b>INDEPENDENT CLAIMS</b>                                 | <b>3</b> - minus 3 =   | <b>0</b>     |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |                        |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

*02-01-05*

(Column 1) (Column 2) (Column 3)

| AMENDMENT #   | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------------|------------------------------------|---------------|
|   | Total                            | Independent |                                    |               |
|   | - 20                             | - 3         | - 21                               | - 0           |
|   |                                  |             | - 3                                | - 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |             |                                    |               |

**SMALL ENTITY TYPE**

**OTHER THAN SMALL ENTITY**

| RATE         | FEES    | RATE                          | FEES     |
|--------------|---------|-------------------------------|----------|
| BASIC FEE    | \$70.00 | OR BASIC FEE                  | \$740.00 |
| X5 0-        |         | OR X510-                      |          |
| X42-         |         | OR X84-                       |          |
| +140-        |         | OR +280-                      |          |
| <b>TOTAL</b> |         | <b>OR TOTAL</b> <b>730.00</b> |          |

**OTHER THAN SMALL ENTITY**

| RATE                   | ADDITIONAL FEE | RATE                               | ADDITIONAL FEE |
|------------------------|----------------|------------------------------------|----------------|
| X5 0-                  | 5              | OR X510-                           | 5              |
| X42-                   | 8              | OR X84-                            | 8              |
| +140-                  | 8              | OR +280-                           | 8              |
| <b>TOTAL ADDT. FEE</b> |                | <b>OR TOTAL ADDT. FEE</b> <b>0</b> |                |

| AMENDMENT #   | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------------|------------------------------------|---------------|
|   | Total                            | Independent |                                    |               |
|   | - 21                             | - 3         | - 21                               | - 0           |
|   |                                  |             | - 3                                | - 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |             |                                    |               |

| RATE                   | ADDITIONAL FEE |
|------------------------|----------------|
| X5 0-                  |                |
| OR X510-               |                |
| X42-                   |                |
| +140-                  |                |
| <b>TOTAL ADDT. FEE</b> |                |

| RATE                   | ADDITIONAL FEE |
|------------------------|----------------|
| X510-                  |                |
| OR X84-                |                |
| +280-                  |                |
| OR +1024-              |                |
| <b>TOTAL ADDT. FEE</b> |                |

| AMENDMENT #   | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------------|------------------------------------|---------------|
|   | Total                            | Independent |                                    |               |
|   | - 21                             | - 3         | - 21                               | - 0           |
|   |                                  |             | - 3                                | - 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |             |                                    |               |

| RATE                   | ADDITIONAL FEE |
|------------------------|----------------|
| X5 0-                  |                |
| OR X510-               |                |
| X42-                   |                |
| +140-                  |                |
| <b>TOTAL ADDT. FEE</b> |                |

| RATE                   | ADDITIONAL FEE |
|------------------------|----------------|
| X510-                  |                |
| OR X84-                |                |
| +280-                  |                |
| OR +1024-              |                |
| <b>TOTAL ADDT. FEE</b> |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 2.
- \* If the "Highest Number Previously Paid For" in this space is less than 21, enter "21".
- \* If the "Highest Number Previously Paid For" in this space is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

Application or Docket Number

09/602863

CLAIMS AS FILED - PART I

| (Column 1)                       | (Column 2)               |
|----------------------------------|--------------------------|
| TOTAL CLAIMS                     |                          |
| FOR                              | NUMBER FILED             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =               |
| INDEPENDENT CLAIMS               | minus 3 =                |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE |        | OTHER THAN SMALL ENTITY |        |
|-------------------|--------|-------------------------|--------|
| RATE              | FEES   | RATE                    | FEES   |
| BASIC FEE         | 150.00 | OR BASIC FEE            | 300.00 |
| X\$ 25=           |        | OR X\$50=               |        |
| X100=             |        | OR X200=                |        |
| +180=             |        | OR +360=                |        |
| TOTAL             |        | OR TOTAL                |        |

CLAIMS AS AMENDED - PART II

| AMENDMENT A                                    |   | CLAIMS REMAINING AFTER AMENDMENT | (Column 2) | (Column 3)               |
|--|---|----------------------------------|------------|--------------------------|
|  |   |                                  |            |                          |
| Total  | * | Minus                            | **         | =                        |
| Independent                                    | * | Minus                            | ***        | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                  |            | <input type="checkbox"/> |

| SMALL ENTITY     |                | OTHER THAN SMALL ENTITY |                |
|------------------|----------------|-------------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                    | ADDITIONAL FEE |
| X\$ 25=          |                | OR X\$50=               |                |
| X100=            |                | OR X200=                |                |
| +180=            |                | OR +360=                |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE     |                |

| AMENDMENT B                                    |   | CLAIMS REMAINING AFTER AMENDMENT | (Column 2) | (Column 3)               |
|--|---|----------------------------------|------------|--------------------------|
|  |   |                                  |            |                          |
| Total  | * | Minus                            | **         | =                        |
| Independent                                    | * | Minus                            | ***        | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                  |            | <input type="checkbox"/> |

| RATE ADDITIONAL FEE |  | RATE ADDITIONAL FEE |  |
|---------------------|--|---------------------|--|
| X\$ 25=             |  | OR X\$50=           |  |
| X100=               |  | OR X200=            |  |
| +180=               |  | OR +360=            |  |
| TOTAL ADDIT. FEE    |  | OR TOTAL ADDIT. FEE |  |

| AMENDMENT C                                    |   | CLAIMS REMAINING AFTER AMENDMENT | (Column 2) | (Column 3)               |
|--|---|----------------------------------|------------|--------------------------|
|  |   |                                  |            |                          |
| Total  | * | Minus                            | **         | =                        |
| Independent                                    | * | Minus                            | ***        | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                  |            | <input type="checkbox"/> |

| RATE ADDITIONAL FEE |  | RATE ADDITIONAL FEE |  |
|---------------------|--|---------------------|--|
| X\$ 25=             |  | OR X\$50=           |  |
| X100=               |  | OR X200=            |  |
| +180=               |  | OR +360=            |  |
| TOTAL ADDIT. FEE    |  | OR TOTAL ADDIT. FEE |  |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.